

TABLE 62

Federal obligations for R&D plant, by state or location and agency: FY 2021

(Dollars in thousands)

State or location	Total	DHS	DOC	DOD	DOE	DOI	DOT	EPA	HHS	NASA	NSF	USDA
All locations	4,282,202	19,831	428,949	168,901	2,667,997	12,865	36,907	5,810	398,710	52,056	432,751	57,426
Alabama	7,174	0	0	2,142	0	0	700	0	3,330	0	1,001	0
Alaska	8,646	0	7,952	0	0	0	*	0	0	*	679	0
Arizona	11,455	0	0	0	0	0	0	0	0	0	10,737	718
Arkansas	2,714	0	0	0	0	0	0	0	0	0	2,714	0
California	656,330	837	3,859	22,220	541,337	0	3,376	0	1,997	10,071	68,134	4,499
Colorado	137,025	0	77,928	0	41,696	700	0	0	10,049	*	2,891	3,756
Connecticut	20,080	0	0	0	0	0	*	0	0	0	20,068	0
Delaware	1,012	0	0	0	0	0	0	0	0	0	1,012	0
District of Columbia	134,294	0	0	0	53,451	870	9,196	1,161	6,749	224	62,643	0
Florida	73,563	0	45,951	9,067	0	0	200	201	0	2,086	11,555	4,503
Georgia	22,429	0	0	0	0	0	0	155	0	3,893	10,282	8,099
Hawaii	5,963	0	3,865	0	0	0	0	0	0	0	2,097	0
Idaho	321,918	0	0	0	312,820	0	0	0	0	0	9,097	0
Illinois	532,836	0	0	11,312	503,830	0	705	0	10,049	0	6,940	0
Indiana	2,396	0	0	0	0	0	0	0	0	0	2,396	0
Iowa	4,544	0	0	0	4,250	0	0	0	0	0	294	0
Kansas	12,688	0	0	8,569	0	0	0	0	3,431	0	687	0
Kentucky	5,981	0	0	0	0	0	0	0	3,333	0	2,647	0
Louisiana	29,836	0	0	14,282	0	0	0	0	8,089	4,779	2,686	0
Maryland	425,711	10,880	235,029	31,679	0	0	558	0	140,183	0	5,733	1,650
Massachusetts	22,053	0	0	0	0	0	*	0	3,323	*	18,680	0
Michigan	14,816	0	0	0	5,300	0	*	0	6,721	*	2,754	0
Minnesota	1,713	0	0	0	0	0	*	218	0	0	1,459	0
Mississippi	11,844	0	11,578	0	0	0	0	0	0	*	217	0
Missouri	11,205	0	*	0	6,281	0	0	0	3,327	55	1,540	0
Montana	305	0	0	0	0	0	0	0	0	*	268	0
Nebraska	2,255	0	0	0	0	0	0	0	0	0	1,895	360
Nevada	195,150	0	0	0	183,643	0	0	0	0	307	0	11,200
New Hampshire	7,437	0	3,875	0	0	0	251	0	0	0	3,311	0
New Jersey	204,964	0	0	0	14,890	10,495	15,573	*	163,330	0	626	0
New Mexico	202,430	0	0	2,877	154,352	800	0	0	0	0	44,402	0
New York	157,399	0	0	11,426	124,095	0	0	0	0	844	7,434	13,600
North Carolina	19,111	0	0	0	0	0	*	2,340	14,738	0	692	1,329
North Dakota	3,092	0	0	0	0	0	467	0	0	0	2,626	0
Ohio	66,737	0	0	0	0	0	573	1,116	0	*	65,016	0
Oklahoma	13,124	0	0	0	0	0	525	134	0	0	12,465	0
Oregon	27,190	0	18,210	0	0	0	0	222	0	0	6,851	1,907
Pennsylvania	24,616	0	509	0	14,731	0	2,252	0	3,330	0	*	3,783
Rhode Island	16,858	0	8,469	7,884	0	0	0	215	0	0	290	0
South Carolina	14,978	0	7,723	0	2,138	0	0	0	0	0	5,117	0
South Dakota	6,883	0	0	0	6,358	0	0	0	0	0	525	0
Tennessee	672,544	0	0	0	654,630	0	0	0	6,327	8,815	2,772	0
Texas	65,834	0	0	42,840	0	0	*	0	7,074	64	15,514	310
Utah	802	0	0	0	0	0	0	0	0	0	802	0
Vermont	730	0	0	0	0	0	0	0	0	0	730	0
Virginia	56,910	8,114	3,859	0	14,949	0	2,333	0	3,330	20,754	3,571	0
Washington	36,058	0	139	0	29,247	0	0	0	0	0	6,672	0
West Virginia	1,557	0	0	0	0	0	0	0	0	0	1,557	0
Wisconsin	2,085	0	0	0	0	0	0	0	0	0	660	1,425
Outlying areas	4,927	0	0	4,602	0	0	*	0	0	0	0	286

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(Dollars in thousands)

State or location	Total	DHS	DOC	DOD	DOE	DOI	DOT	EPA	HHS	NASA	NSF	USDA
Puerto Rico	325	0	0	0	0	0	*	0	0	0	0	286
Other areas ^a	4,602	0	0	4,602	0	0	0	0	0	0	0	0

* = amount greater than \$0 but less than \$50,000.

DHS = Department of Homeland Security; DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; DOT = Department of Transportation; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = Department of Agriculture.

^a Includes American Samoa, Baker Island, Guam, Howland Island, Jarvis Island, Johnston Atoll, Kingman Reef, Midway Islands, Navassa Island, Northern Mariana Islands, Palmyra Atoll, U.S. Virgin Islands, and Wake Island.

Note(s):

Because of rounding, detail may not add to total. Geographic distribution of DOD development funding to businesses reflects location of prime contractors and not the numerous subcontractors who perform much of the R&D. FY 2021 obligations include additional funding provided by supplemental COVID-19 pandemic-related appropriations (e.g., Coronavirus Aid, Relief, and Economic Security [CARES] Act). See technical table A-2 for additional notes associated with the agencies listed in this table.

Source(s):

National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2021–22.